



DIVISION OF INDUSTRY SERVICES  
Plumbing Product Review  
P.O. Box 2658  
Madison, Wisconsin 53701-2658  
**TTY: Contact Through Relay**

**Scott Walker, Governor**  
**Dave Ross, Secretary**

August 21, 2013

A-DEC INC.  
ENGINEERING  
TOM LOUISELL  
2601 CRESTVIEW DRIVE  
PO BOX 111  
NEWBERG OR 97132

Re: Description: HEALTH CARE PLUMBING APPLIANCE  
Manufacturer: A-DEC INC.  
Product Name: DENTAL DELIVERY SYSTEM  
Model Number(s): DECADE DOCTOR'S CART: 2542, 2545 AND 22512; DOCTOR'S IC MICRO-CART: 2503  
AND 2523; CASCADE CART: 2615 AND 2671; AND DECADE DUO CART 2541, 2544  
AND 22511  
Product File No: 20130248

The specifications and/or plans for this plumbing product have been reviewed and determined to be in compliance with chapters SPS 382 through 384, Wisconsin Administrative Code, and Chapters 145 and 160, Wisconsin Statutes.

The Department hereby issues an approval based on the Wisconsin Statutes and the Wisconsin Administrative Code. This approval is valid until the end of August 2018.

This approval supersedes the approval issued on December 30, 2008 under product file number 20080371.

This approval is contingent upon compliance with the following stipulation(s):

- A reduced pressure principle backflow preventer (ASSE 1013 or CAN/CSA B64.4) or an air gap (ASME A112.1.2) must be installed on the water supply pipes serving this product.
- The water heater does not conform to s. SPS 384.20 (5) (p). Instead, pressure relief is accomplished via "soft plumbing" installed within the heater. This is comprised of 1/8 inch diameter urethane tubing having a burst pressure of 200 psig when heated.

The department is in no way endorsing this product or any advertising, and is not responsible for any situation which may result from its use.

Sincerely,

Glen W. Schlueter  
Environmental Engineer - Plumbing Product Reviewer  
Department of Safety and Professional Services  
Division of Industry Services  
Bureau of Technical Services  
(608) 267-1401 Phone  
(608) 267-9723 Fax  
glen.schlueter@wi.gov E-mail